

ABSTRACT OF THE DISCLOSURE

For recording information at high density even at blue-laser wavelengths, a write-once-read-many optical recording medium includes a first inorganic thin film and at least one of a second inorganic thin film and an organic thin film, in which the first inorganic thin film contains at least "R" and "O," wherein "R" is at least one selected from Y, Bi, In, Mo, V and lanthanum series elements; and "O" is oxygen atom, and the second inorganic thin film and the organic thin film are capable of suppressing at least one of deformation and breakage of the first inorganic thin film and receiving the change of state of the first inorganic thin film.